



Hydrocodone 100 ng/mL Cutoff (qualitative), AU480

System Reagent: C68823

The information provided in this application sheet is intended as a supplement to the package insert. Refer to the package insert for information on intended use, reagent storage, and additional performance data.

Specific Test Parameters									
General		LIH	ISE	Range					
Test Name:	HYD100 ▾		<	>	Type:	Urine ▾		Operation	Yes ▾
Sample Volume	18 μL		Dilution	0 μL		OD Limit			
Pre-Dilution Rate	1				Min. OD	-2.0000		Max.	3.0000
Reagents Volume:	R1(R1-1) 120 μL		Dilution	0 μL		Reagent OD limit:			
	R2 (R2-1) 45 μL		Dilution	10 μL		First Low	-2.0000		High 3.0000
						Last Low	-2.0000		High 3.0000
						Dynamic Range Low	-999999.9		High 999999.9
Wavelength:	Pri.	340 nm		Sec.	410 nm		Correlation Factor A	1.0 B 0	
Method:	FIXED ▾								
Reaction slope:	+ ▾				Onboard Stability	Day Hour			
Measuring Point 1:	First	14		Last	18		LIH Influence Check	▾	
Measuring Point 2:	First			Last			Lipemia	▾	
Linearity:					Icterus	▾			
No Lag Time:					Hemolysis	▾			

Specific Test Parameters															
General		LIH	ISE	Range											
Test Name:	HYD100 ▾		<	>	Type:	Urine ▾									
Value/Flag:	Flag ▾		Level L:	99.9		Level H:	100.0								
Specific Ranges:															
	Sex	Year	Month	Year	Month	Low	High		<table border="1"> <tr> <th colspan="2">Panic Value</th> </tr> <tr> <td>Low</td> <td>High</td> </tr> <tr> <td>#</td> <td>#</td> </tr> </table>	Panic Value		Low	High	#	#
Panic Value															
Low	High														
#	#														
<input type="checkbox"/> 1.	# ▾	# ▾	# ▾	# ▾	# ▾	# ▾	# ▾								
<input type="checkbox"/> 2.	# ▾	# ▾	# ▾	# ▾	# ▾	# ▾	# ▾								
<input type="checkbox"/> 3.	# ▾	# ▾	# ▾	# ▾	# ▾	# ▾	# ▾								
<input type="checkbox"/> 4.	# ▾	# ▾	# ▾	# ▾	# ▾	# ▾	# ▾								
<input type="checkbox"/> 5.	# ▾	# ▾	# ▾	# ▾	# ▾	# ▾	# ▾								
<input type="checkbox"/> 6.	# ▾	# ▾	# ▾	# ▾	# ▾	# ▾	# ▾								
7. No demographics															
8. Not within expected values															
Unit			Decimal Places	1											

Calibration Specific									
General		ISE							
Test Name:	HYD100 ▾		<	>	Type:	Urine ▾		<input type="checkbox"/> Use Serum Cal.	
Calibration Type:	AB ▾		Formula:	Y=AX+B ▾		Counts:	2		
<Calibrator Parameters>									
Calibrator	OD	Conc	Factor Range		Slope Check		None ▾		
			Low	High					
Point 1:	# ▾	100.0*	-9999999	9999999	Allowable Range Check				
Point 2:	▾				<input type="checkbox"/> Reagent Blank		▾		
Point 3:	▾				<input type="checkbox"/> Calibration		▾		
Point 4:	▾				Advanced Calibration				
Point 5:	▾				Operation		Yes ▾		
Point 6:	▾				Interval (RB/ACAL)		Lot / Lot ▾		
Point 7:	▾								
Point 8:	▾								
Point 9:	▾								
Point 10:	▾								
<Point Cal. For Master Curve>									
Calibrator	OD	Conc	OD Range		Stability				
			Low	High					
Point 1:	▾	▾	▾	▾	Reagent Blanks		8 Day 0 Hour		
Point 2:	▾	▾	▾	▾	Calibration		8 Day 0 Hour		
MB Type Factor:	▾		1-Point Calibration Point	▾		<input type="checkbox"/> With CONC-0			

User Defined

* The cutoff is normalized to 100. Positive samples are ≥ 100 and are flagged with a (P). LZI Hydrocodone 100 Qualitative Calibrator Ref. No.: C68824.



Hydrocodone 100 ng/mL Cutoff (semi-quantitative), AU480

System Reagent: C68823

The information provided in this application sheet is intended as a supplement to the package insert. Refer to the package insert for information on intended use, reagent storage, and additional performance data.

Specific Test Parameters									
General		LIH	ISE	Range					
Test Name:	HYD100 ▾		<	>	Type:	Urine ▾		Operation	Yes ▾
Sample Volume	18 μL		Dilution	0 μL		OD Limit			
Pre-Dilution Rate	1				Min. OD	-2.0000		Max.	3.0000
Reagents Volume:	R1(R1-1) 120 μL		Dilution	0 μL		Reagent OD limit:			
	R2 (R2-1) 45 μL		Dilution	10 μL		First Low	-2.0000		High 3.0000
						Last Low	-2.0000		High 3.0000
						Dynamic Range Low	25		High 300
						Correlation Factor A	1		B 0
Wavelength:	Pri.	340 nm		Sec.	410 nm		Factor for Maker A	1 B 0	
Method:	FIXED ▾								
Reaction slope:	+ ▾								
Measuring Point 1:	First	14		Last	18		Onboard Stability	▢ Day ▢ Hour	
Measuring Point 2:	First			Last			LIH Influence Check	▢ ▾	
Linearity:	▢ % ▾								
No Lag Time:	▢ ▾								
						Lipemia	▢ ▾		
						Icterus	▢ ▾		
						Hemolysis	▢ ▾		

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Calibration Specific									
General		ISE							
Test Name:	HYD100 ▾		<	>	Type:	Urine ▾		▢ Use Serum Cal.	
Calibration Type:	5AB ▾		Formula:	Polygonal ▾		Counts:	2		
<Calibrator Parameters>					Slope Check + ▾				
Calibrator	OD	Conc	Factor Range		Allowable Range Check				
			Low	High	▢ Reagent Blank				
Point 1:	# ▾	§*	-2.0000	3.0000	▢ Calibration				
Point 2:	# ▾	†*	-2.0000	3.0000	Advanced Calibration				
Point 3:	# ▾	†*	-2.0000	3.0000	Operation Yes ▾				
Point 4:	# ▾	†*	-2.0000	3.0000	Interval (RB/ACAL) Lot / Lot ▾				
Point 5:	# ▾	†*	-2.0000	3.0000					
Point 6:	▢ ▾								
Point 7:	▢ ▾								
Point 8:	▢ ▾								
Point 9:	▢ ▾								
Point 10:	▢ ▾								
<Point Cal. For Master Curve>			No. of Correction Points	▢ ▾		Use Master Curve	▢ ▾		
Calibrator	OD	Conc	OD Range		Stability				
			Low	High	Reagent Blanks				
Point 1:	▢ ▾	▢ ▾	▢ ▾	▢ ▾	8 Day 0 Hour				
Point 2:	▢ ▾	▢ ▾	▢ ▾	▢ ▾	8 Day 0 Hour				
MB Type Factor:	▢ ▾		1-Point Calibration Point	None ▾		▢ With CONC-0			

User Defined
 § LZI Universal Negative Calibrator Ref No.: C68807
 † LZI Hydrocodone 100 Semi-Quantitative Calibrator Set Ref No.: C68825
 * Values set for working in ng/mL.